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Alex Martinez

Applicant : Ross Halgren
Application No. : 09/778,992
Filed : February 7, 2001
Title : TRANSPARENT OPTICAL-ELECTRONIC-OPTICAL SWITCH

Grp./Div. : 2633
Examiner : N/A

Docket No. : 41761/DBP/C664

TRANSMITTAL OF DRAWINGS

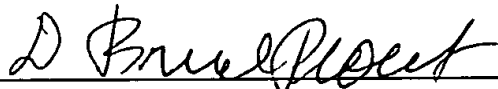
Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
May 30, 2001

Commissioner:

Enclosed are five (5) sheets of substitute drawings in compliance with 37 CFR 1.84 for this application. They are submitted as substitute drawings, with the appropriate margins, to replace the corresponding informal drawings as originally filed.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
D. Bruce Prout
Reg. No. 20,958
626/795-9900

DBP/aam
Encl.: 5 Sheets of Drawings

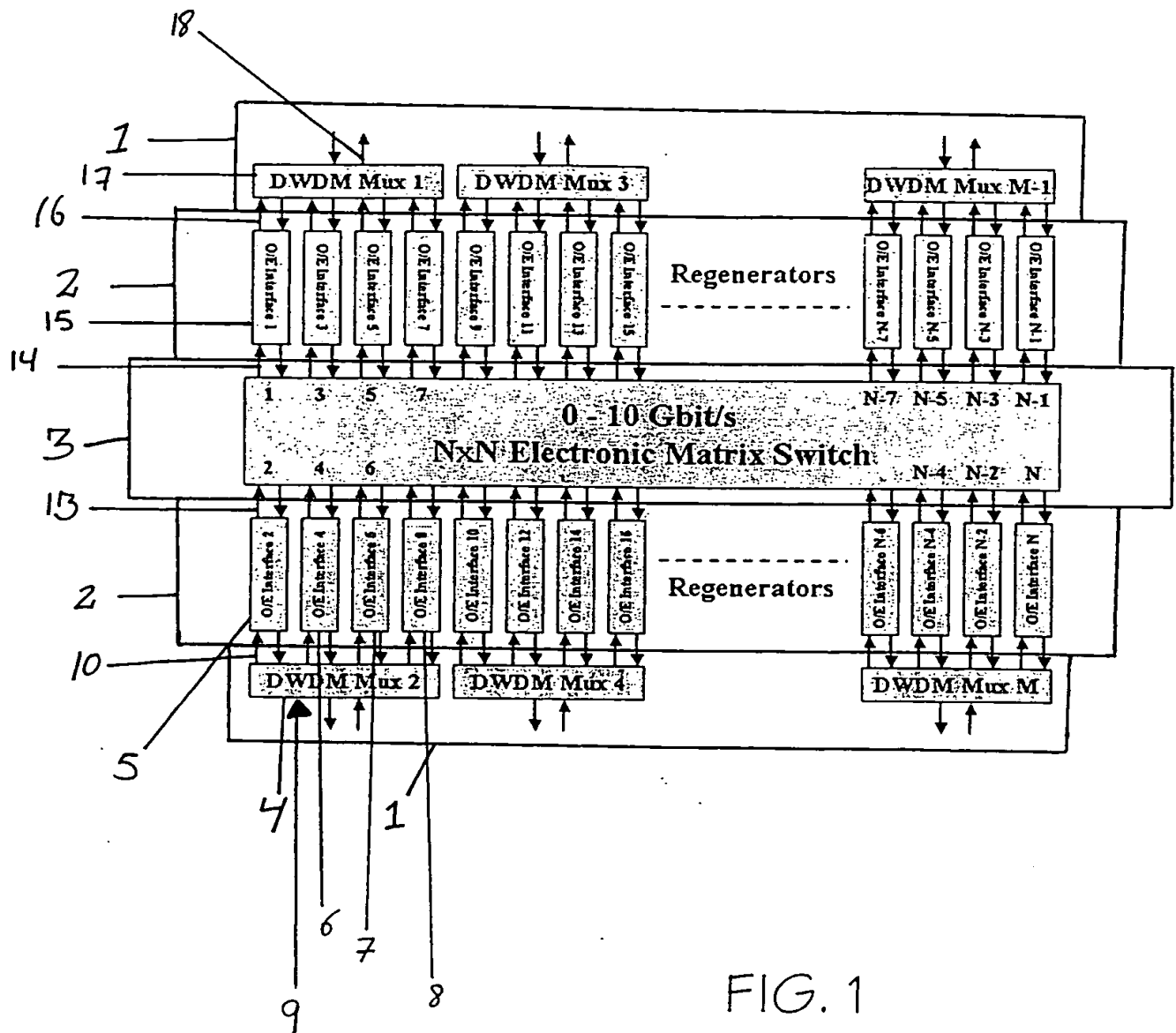


FIG. 1

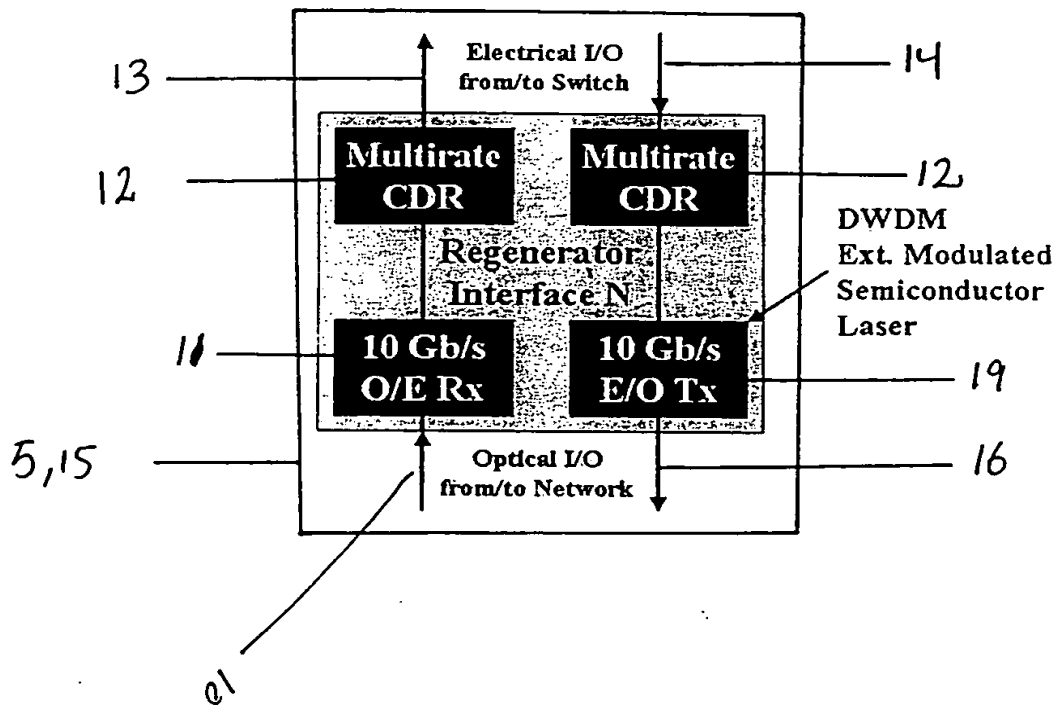


FIG. 2

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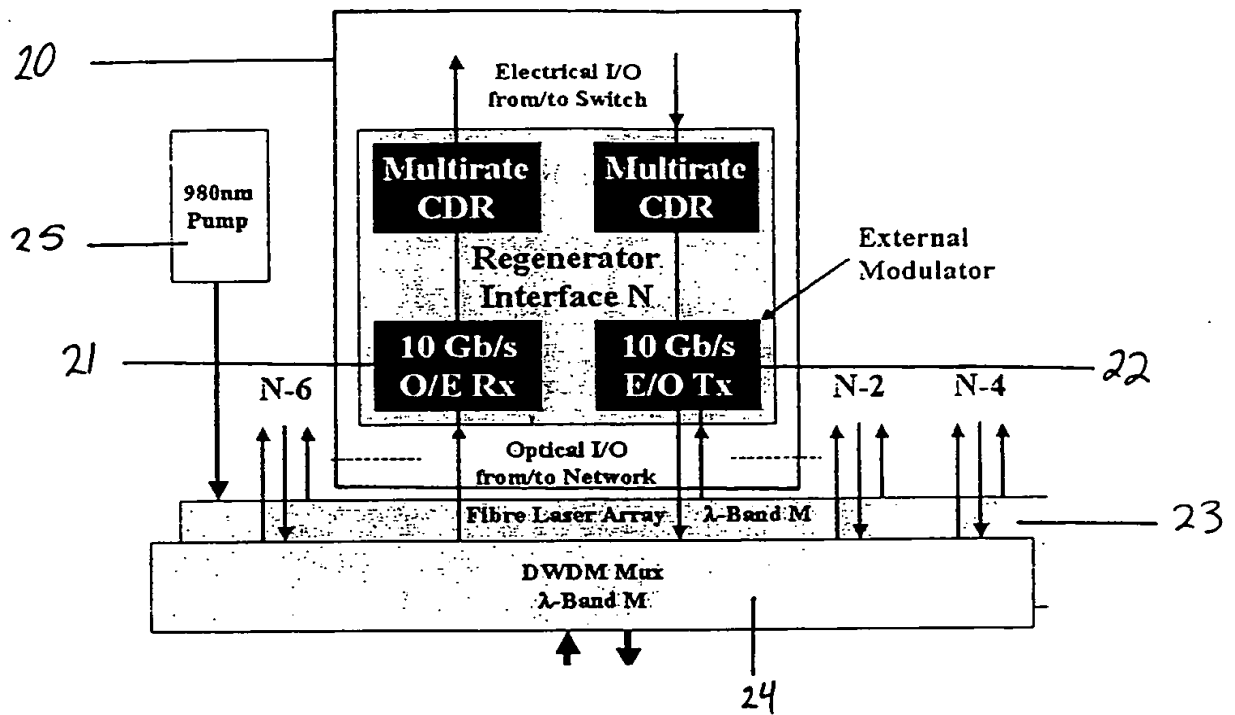


FIG. 3

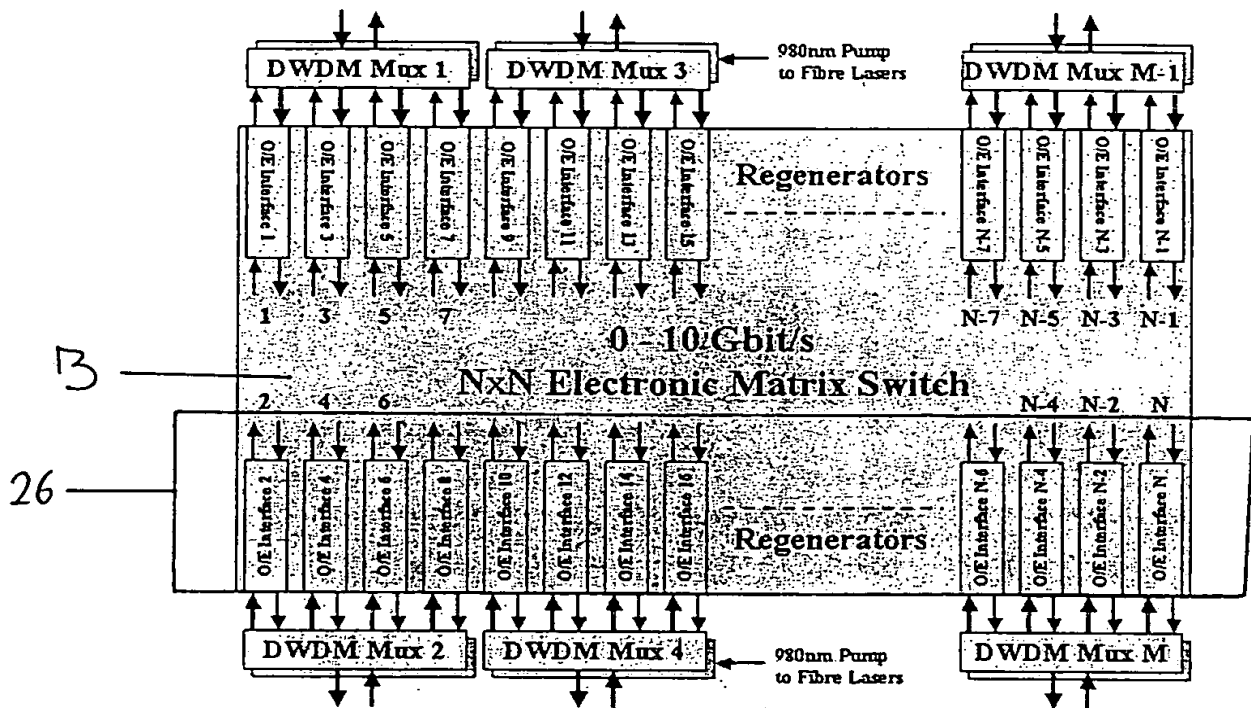


FIG. 4

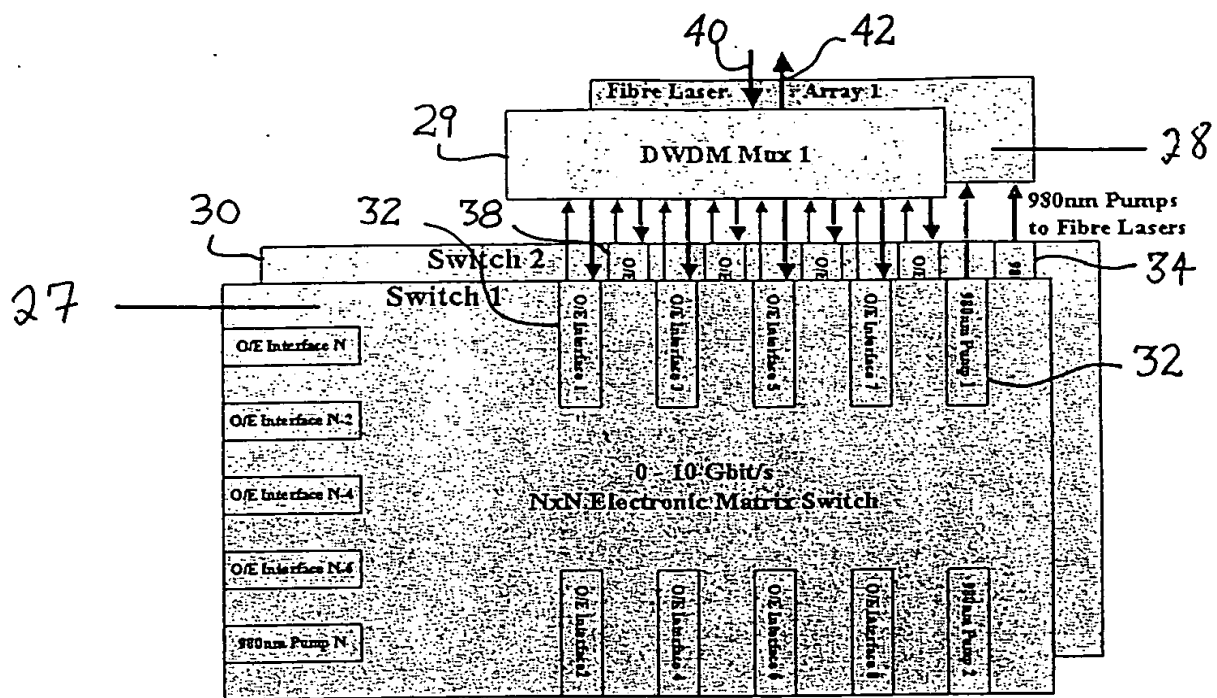


FIG. 5